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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

PROTEIN SCIENCE CORPORATION

International Appla. No.

PCT/US00/01568

International Filing Date

21 January 2000

Title of Invention

APPARATUS AND METHODS FOR PRODUCING AND USING HIGH-DENSITY CELLS AND PRODUCTS THEREFROM

745 Fifth Avenue New York, New York 10151

EXPRESS MAIL.

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Assistant Commissioner for Palents

Box PCT

Washington, DC 20231

AMENDMENT PURSUANT TO PCT RULE 66.1(b) AND ARTICLE 34

Sir:

Applicants respectfully requests that the following Amendment Pursuant to PCT Rule 66.1(b) and Article 34 be entered by the U.S. Preliminary Examining Authority:

IN THE SPECIFICATION:

Page 9, line 20, please change "Karmen et al." to -- Kamen et al. --;

Page 9, line 24, please change "Karmen et al." to --Kamen et al.--;1

Page 9. line 25, please change "resperation" to --respiration--; and

Page 9, line 32, please change "Kannen et al." to -- Kamen et al.-.

JM1/12982

OCT 16 2001 16:28 FR W. GEORGIA VANCOUVER04 682 0274 TO 12125880500

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16 October 2001

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I look forward to having your authorization if you wish to have us introduce the revised claims. I note that any amendment will not be reviewed by an Examiner until we request examination, which may be deferred until 21 January 2005. In the meantime, our debit note is enclosed.

Yours very truly,

SMART & BIGGAR

Brian G. Kingwell

BGK:mlb Enclosures